# Emulsichem Lubricants Pvt. Ltd.

### MATERIAL SAFETY DATA SHEET

#### **Product Identification**

Trade Name: Rustproof-DW 916/917

Synonyms : Dewatering and Rust Preventive Oil

**Product Ingredients** 

Material or Agent : Dewatering and Rust Preventive Oil

Toxicity : Non toxic

**Chemical & Physical Data** 

 $\begin{array}{lll} \mbox{Boiling Point} & : 360^{\circ}\mbox{C \& above} \\ \mbox{Density @ 25 °C} & : 0.82 \pm 0.02 \\ \mbox{Water Displacement Test} & : \mbox{Passes} \end{array}$ 

Percent volatiles by volume : Nil

Appearance & Odour : Dark yellow & odourless

Physical State : Liquid
Melting Point : NA
Vapour Pressure : NA

Solubility in water % by wt. : Water-Insoluble

Evaporation Rate : No evaporation at room temp.

pH Factor : NA

Fire and Explosion Data

Flash Point :  $40^{\circ}\text{C} \pm 5^{\circ}\text{C}$ 

Autoignition Temperature : NA Flammable limits in air % by vol. : NA

Extinguishing Media : 1) Chemical foam type

2) Dry powder type3) Mechanical foam type

4) Carbon dioxide type Specific Fire and Explosion Hazard : NA

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**Health Hazard Information** 

Health Hazard Data Routes of Exposure

Inhalation : Nil Skin Contact : Nil Skin Absorption : Nil

Eve Contact : Wash with soapy water first and then

with plain water

Ingestion : Harmful-Consult doctor immediately

Effects of Overexposure

Acute Overexposure : Wash with plain water Chronic Overexposure : Wash with plain water

**Emergency and First Aid Procedures** 

Eye : Wash with plain water Skin : Wash with plain water

Inhalation : NA

Ingestion : Harmful-Consult doctor immediately
Notes to Physician : Physician may be informed the details

of this product.

**Reactivity Data** 

Compatibility with other oils : Not compatible

Hazardous decomposition products : Nil Conditions contributing to : Nil

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An ISO 9001 Company

Hazardous Polymerization

## **Spill or Leak Procedures**

Steps to be taken if material

is released or spilled : Wipe with cloth & wash with water.

Neutralizing Chemicals : Effluent treatment with conc. HCL

acid and neutralizing by lime.

Waste Disposal Method : Effluent treatment plant with

acidifying & neutralize with lime.

### **Special Protection**

Ventilation Requirements : Sufficient ventilation may be provided

at the place of operation.

### Specific Personal Protective Equipments

Respiratory : Nil Eye : Nil Gloves : Nil

Other Clothing and Equipment : No special clothing or equipment is

required.

#### **Special Precautions**

### **Precautionary Measures:**

1) If it comes in contact with eye or skin wash with plain water.

2) In case of skin irritation, use Kerodex Barrier Cream before work begins and wash with a soap solution after work.

# Other Handling and Storage Requirements:

1) Store in shed.

- 2) Protect oil drums from sun, rain & fire.
- 3) Shake before use.
- 4) Keep sufficient ventilation.

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